

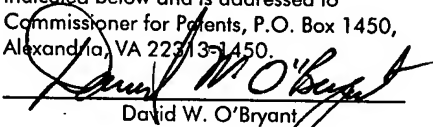


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Russell Steel et al.  
SERIAL NO.: 10/769,551  
FILING DATE: 01/30/2004  
TITLE: OUT-OF-POSITION FRICTION  
STIR WELDING OF HIGH  
MELTING TEMPERATURE ALLOYS  
ART UNIT: 1725  
EXAMINER: Stoner, Kiley Shawn  
DOCKET NO.: 2562.SMII.NP

CERTIFICATE OF MAILING  
UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, under 37 C.F.R. § 1.8 on the date indicated below and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
David W. O'Bryant

  
Date of Deposit

---

AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INTRODUCTORY COMMENTS

In response to the Office Action mailed 04/22/2005, Applicant offers the following Amendment and requests consideration and examination of the above-captioned application.

This paper includes the following sections:

- Amendments to the Claims begin on page 2 of this paper; and
- Remarks begin on page 16 of this paper